

Berlin to ship “Strela” missiles to Ukraine

Germany is considering supplying 2,700 anti-aircraft missiles to Ukraine for defence against Russian attacks. The Soviet-era Strela missiles formed part of the inventories of the former East Germany

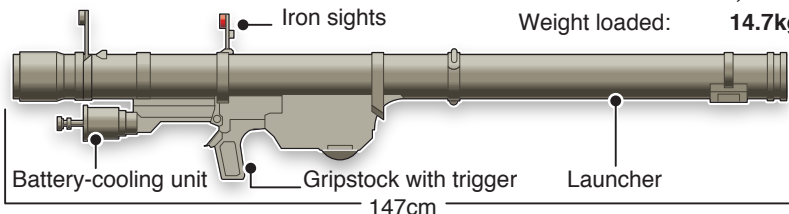
Strela-2 (NATO designated SA-7 Grail)

Man-portable air defence system – MANPADS

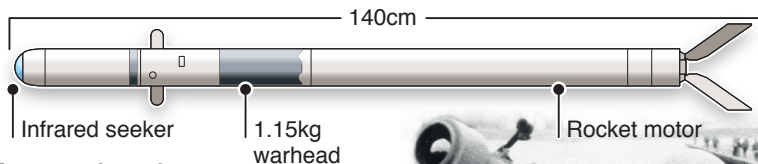
Maximum range: **5,500m**

Maximum altitude: **4,500m**

Weight loaded: **14.7kg**



9M32M surface-to-air missile



MANPADS in action

- 1** Operator activates power supply and waits for missile's gyroscopes to stabilize
- 2** Iron sights track target. Operator pulls trigger, activating infrared seeker
- 3** Missile alerts operator that target is locked on by illuminating red light in sight and producing buzzing noise
- 4** Operator has 0.8 seconds to provide lead to target before rocket motor ignites
- 5** Missile homes in on heat from aircraft engines

Soviet soldier manning Strela launcher

